## INTERVAL SHEET

WWCR 7 Page 1 VDMR Well No.: Well No. 1394 Date 10/25/65 Sample Interval: from 50 to 500 Town of Nickelsville PROP: Total depth 517 Oil\_\_\_Gas\_\_\_Water\_X Exploratory\_\_\_\_\_ COMP: Carpenter (Friller) COUNTY: Scott (Nickelsville) Cuttings X Core Other VDMR Well No: W-1394 Washed samples From-To From-To From-To From-To From-To 0 - 50 No sample -50 - 100 100 - 150 150 - 200 200 250 250 \_ 300 300 - 350350 - 400 400 - 450 450 - 500 500 - 517 No sample -

OWNER: Town of Nickelsville

DRILLER: Friller, Inc. (Carpenter)

COUNTY: Scott (Nickelsville)

VDMR #1394 WWCR #7 TOTAL DEPTH: 517'

## GEOLOGIC LOG

0-50	No sample.
50-100	Dolomite — light-gray to medium-gray, slightly brownish, medium crystalline; minor dark-gray micaceous partings; trace white vein quartz and dolomite.
100-150	As above — minor pale-pink dolomite.
150-200	Dolomite — medium-dark-brownish-gray, medium-crystalline; very-light-gray, very-fine crystalline dolomite with minor red iron oxide stain; minor partings of dark-gray dolomitic shale; trace of light-gray coarsely crystalline dolomite.
200-250	As above.
250-300	As above.
300-350	As above.
350-400	As above — trace creamy-yellow chert.
400-450	As above — no chert; trace very clear quartz fragment.
450-500	Dolomite — medium-light-gray, medium-crystalline; traces of very-light-gray chert, very-coarsely-crystalline dolomite, dark-gray shale, pale-green sericitic shale, and weathered iron stained dolomite.
500-517	No sample.

## GEOLOGIC SUMMARY

	ROCK UNIT	TIME ROCK UNIT
0-50	No sample	
50-500	Beekmantown Formation	Ordovician
500-517	No sample	

Virginia Division of Mineral Resources Hollis N. Walker, Geologist October 26, 1965